Forestry on Ohio's Public Lands: Teacher Field Days

June 12 & 13, 2018 ~ Vinton Furnace State Forest & Zaleski State Forest

The Importance of Oak

Seeing the forest for the trees!

June 12 Program – meet at OSU Extension Office, Jackson

- 9:00 9:15 Welcome from the Ohio Department of Natural Resources, Division of Forestry
 Bob Boyles, ODNR Deputy Director/State Forester; Sue Wintering, PLT-Ohio Coordinator;
 Dave Apsley, OSU Extension Forestry
- 9:30-11:00 Putting oak to a very good use!

We will meet at the OSU Jackson office, then drive to Speyside Bourbon Cooperage, Inc. in Jackson (1.5 m.) for a tour of this whisky barrel producing plant. Whether you like whisky or not, the tour will highlight the economic importance oak has to our economy. Our hosts will cover economics, careers, and aspects of Ohio's wood-based industry. http://speysidebci.com/

11:00 – 12:00 We will whisk away to Vinton Furnace State Forest to learn more about southeastern Ohio's primary forest species (oaks!) and the significant challenges foresters face maintaining oak regeneration given changing land use patterns and woodland ownership. Teachers can expect to gather information to meet state standards for environmental science and other topics throughout the day.

- 12:00—12:30 **Lunch** at forest headquarters provided.
- 12:30 3:00 Where are those baby oaks? *Dr. Todd Hutchinson, Research Ecologist, USFS Northern Research Station and Bill Borovicka, Ecologist, USDA Forest Service* will lead a wagon tour to show us oak regeneration research plots--what they are looking for, research methodology, and how this information is key to our understanding of the future of eastern U.S. forests and the life systems and economy they support. We will also practice our tree identification.
- 3:30 4:30 **Evaluation at Forest Headquarters** lesson plan development. Teachers will provide summary presentations they can take home based on their observations of the day.

June 13 Program – meet at Zaleski State Forest

PROJECT LEARNING TREE Pre K-12 EDUCATOR WORKSHOP

9:00 a.m. to 4:00 p.m. The focus is on the themes of the first day and features highly interactive lessons which are easy to use with your students. You will receive lesson guides and materials helpful to your class. Lunch is at the Lake Hope State Park Lodge, featuring fine food and beautiful Ohio hardwood interior construction with **oak** wood from Zaleski State Forest.

Sue Wintering, PLT Ohio Program Coordinator, ODNR Division of Forestry, and cadre







Forests are ecologically and economically important to us all!